## **EAST Search History**

| Ref<br>#   | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|-------|--|---|---------------------|---------|------------------|
| L6         | 1182  | 714/5,700.ccls.  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/17 12:40 |
| L7         | 2511  | 711/170-172.ccls.  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/17 12:41 |
| L8         | 27    | ((detect\$3 or identif\$4 or determin\$4 or discover\$4 or find\$4) with (data near loss)) and (l6 or l7)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2006/03/17 12:41 |
| 51         | 1     | "20050204185"  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/16 10:00 |
| S2         | 37    | (error or corrupt\$3) near5 (seed adj value)   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/02 10:23 |
| <b>S</b> 3 | 1119  | data near transmit\$4 near error   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/02 10:39 |
| S5         | 0     | S3 same seed   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/02 10:40 |
| 57         | 29    | S3 and seed  | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/02 11:52 |
| S8         | 0     | detect\$4 near6 (data near loss) same seed   | US-PGPUB;<br>USPAT  | OR                  | ON      | 2006/03/02 11:53 |
| S9         | 0     | detect\$4 near6 (data near loss) same seed   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 11:53 |
| S10        | 15    | (data near loss) same seed   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR ·                | ON ·    | 2006/03/02 12:40 |
| S11        | 76060 | (allocat\$3 or reserv\$3) near3 (memory or buffer or chunk or space)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 15:36 |
| S12        | 4517  | write near transaction   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 12:40 |
| S13        | 38    | S11 with S12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 12:40 |
| S14        | . 1   | S13 and seed   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | ON      | 2006/03/02 12:40 |
| S15        | 357   | (allocat\$3 or reserv\$3) near3 (memory or buffer or chunk or space) with read near (request or transaction or instruction or command) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 16:11 |
| 516        | 357   | (allocat\$3 or reserv\$3) near3 (memory or buffer or chunk or space) with read near (request or transaction or instruction or command) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 16:12 |
| S17        | . 1   | S16 and (seed adj value)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/03/02 16:12 |

## **EAST Search History**

|          |          | EAST Scaren mistory  |   |    |    |                   |
|----------|----------|--|---|----|----|-------------------|
| 518      | . 0      | S16 and (data near varificat\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/02 16:13  |
| S19<br>- | 185      | S16 and (error or corrupt\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/02 16:13  |
| S20      | 2169     | reserv\$3 near3 (read or write)  | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/02 18:45  |
| S21      | 15       | reserving near3 (space or area or memory) near3 (read or write)  | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/02 18:46  |
| S22      | 1951     | seed adj value   | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/16 10:00  |
| S23      | . 379977 | 7??/\$.ccls.   | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/16 10:00  |
| S24 .    | 1020     | S22 and S23  | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/16 10:01  |
| S25      | 10       | data near3 (validit\$4 or integrity or valid or corrupt\$3) with S22   | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/16 17:14  |
| S26      | 1        | (checking or verifying or examining) with (data near2 (validit\$4 or integrity or valid or corrupt\$3)) with ((seed adj value) or (varification adj bit))    | US-PGPUB;<br>USPAT  | OR | ON | 2006/03/16 17:26  |
| S27      | . 1      | (checking or verifying or examining) with (data near2 (validit\$4 or integrity or valid or corrupt\$3)) with ((seed adj<br>value) or (varification adj bit)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 17:44  |
| S28      | 223864   | (reserving or allocat\$3 or distribut\$3 or designat\$3) near3 (space or area or memory) .   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 17:46. |
| S29      | 3977     | (checking or verifying or examining) with (data or memory or file or space or area) near2 (validit\$4 or integrity or valid or corrupt\$3)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 18:36  |
| S30      | 42915    | (seed or varification or reservation or check) near (bit or data or flag or value)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 17:47  |
| S31      | 130      | S29 with S30   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 17:47  |
| S32      |          | S28 with S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 17:47  |
| S33      | 0        | S28 same S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 17:47  |
| S34      | 33       | S28 and S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TOB | OR | ON | 2006/03/16 17:47  |
| S35      | 0        | ("2005/0204185").URPN.   | USPAT   | OR | ON | 2006/03/16 17:49  |
| S36      | 1135     | (detect\$3 or identif\$4 or determin\$4 or discover\$4 or find\$4) near5 (data near loss) .  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/16 18:39  |

## **EAST Search History**

|     |       |  |   |      |      | •                |
|-----|-------|--|---|------|------|------------------|
| S37 | 5     | S36 with S30   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/16 18:38 |
| S38 | 2164  | (detect\$3 or identif\$4 or determin\$4 or discover\$4 or find\$4) with (data near loss)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/17 12:41 |
| S39 | . 5   | \$38 with \$30   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/16 18:40 |
| S40 | 17    | S38 same S30   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON . | 2006/03/16 18:40 |
| S41 | 42915 | (seed or varification or reservation or check) near (bit or data or flag or value)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/17 11:20 |
| S42 | 3977  | (checking or verifying or examining) with (data or memory or file or space or area) near2 (validit\$4 or integrity or valid or corrupt\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/17 11:19 |
| S43 | 1127  | data near transmit\$4 near error   | US-PGPUB;<br>USPAT  | OR   | ON   | 2006/03/16 19:34 |
| S44 | 1466  | data near transmit\$4 near error   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/16 19:35 |
| S45 | 12    | S44 with S41   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2006/03/16 19:35 |
| S46 | 0     | S45 same S42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON . | 2006/03/16 19:35 |
| S47 | 117   | ((checking or verifying or examining) with (data or memory or file or space or area) near2 (validit\$4 or integrity or valid or corrupt\$3)) same (data near3 encrypt\$4)              | US-PGPUB;<br>USPAT  | OR   | ON   | 2006/03/17 11:20 |
| 548 | 68    | ((checking or verifying or examining) with (data or memory or file or space or area) near2 (validit\$4 or integrity or valid or corrupt\$3)) with (data near3 encrypt\$4)              | US-PGPUB;<br>USPAT  | OR   | ON   | 2006/03/17 11:20 |
| S49 |       | · · ·  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/03/17 11:21 |
| S50 | 17697 | (size or length or width or bits) near5 ((based adj on) or depend\$4) near7 (error or rate)  | US-PGPUB;<br>USPAT  | OR   | ON . | 2006/03/17 12:03 |
| S51 | 36    | (size or length or width or bits) near3 ((seed or varification or reservation or check) near (bit or data or flag or value)) near5 ((based adj on) or depend\$4) near7 (error or rate) | US-PGPUB;<br>USPAT  | OR   | ON   | 2006/03/17 12:04 |
| S52 | 11    | (pci?e adj bus)  | US-PGPUB;<br>USPAT  | OR   | ON   | 2006/03/17 12:27 |